Amendments to the claims:

1. (currently amended) A foam head (1) for a propellant container (2), comprising:

a valve plate (5) having inner and outer crimped edges (3, 4) and a valve stem (8) supported by the valve plate (5) and having an axis;

an actuation button (6) located at one side of said axis;

a foam dispensing opening (7) seated directly on the valve stem (8), wherein said valve stem is a resilient valve stem, wherein said valve stem (8) is configured to apply a resorting force after actuation of said actuation button (6) for applying a partial amount of foam;

a lower portion (9) having an outer diameter (10) approximately equal to an inner diameter (11) of the inner crimped edge (3);

an outer rib (13) disposed in a lower region (12) of the lower portion (9), diametrically opposite the actuation button (6) at one opposite side of said axis for engagement from beneath of a lower side (14) of the inner crimped edge (3), and wherein a lower peripheral region (15) of the lower portion (9) has at least one recess (16) located exclusively substantially in an area of said axis and diametrically between said actuation button (6) and said outer rib (13) and forming an annular spring (17) which provides an effective restoration force to foam head (1) during operation, wherein said foam head (1) is configured, such that upon actuation of said foam head (1), said foam head (1) remains joined to

said propellant container and is incapable of undesired removal from said propellant container (2).

2. (currently amended) A foam head (1) having a propellant container (2), comprising:

a valve plate (5) having an inner and outer crimped edge (3, 4) and a valve stem (8) supported by the valve plate (5) and having an axis ;

an actuation button (6) located at one side of said axis;

a foam dispensing opening (7) seated directly on the valve stem (8), wherein said valve stem is a resilient valve stem, wherein said valve stem (8) is configured to apply a resorting force after actuation of said actuation button (6) for applying a partial amount of foam;

a lower portion (9) having an outer diameter (10) approximately equal to an inner diameter (11) of the inner crimped edge (3);

an outer rib (13) disposed in a lower region (12) of the lower portion (9), diametrically opposite the actuation button (6) at an opposite side of said axis for engagement from beneath of a lower side (14) of the inner crimped edge (3), and wherein a lower peripheral region (15) of the lower portion (9) has at least one recess (16) located exclusively substantially in an area of said axis and diametrically between said actuation button (6) and said outer rib (13) and forming an annular spring (17) which provides an effective restoration force to the foam head (1) during operation; and

a sleeve (20) sheathing at least an upper region (19) of the propellant container (2), wherein the outer crimped edge (4) is a connecting seat (18) of said sleeve (20), wherein said foam head (1) is configured, such that upon actuation of said foam head (1), said foam head (1) remains joined to said propellant container and is incapable of undesired removal from said propellant container (2).

3. (previously presented) The foam head (1) having a propellant container (2) as defined by claim 2, wherein the sleeve (20) is embodied as a graspable part (21).

4. (previously presented) The foam head (1) having a propellant container (2) as defined by claim 3, wherein the graspable part (21) is embodied as slip-proof.

5. (canceled)

6. (previously presented) The foam head (1) having a propellant container (2) as defined by claim 2, further comprising a guard cap, wherein an upper part of the sleeve (20) is provided with a clamping bead (27) for mounting the guard cap (25) in such a way that it can be released again, and the outer diameter of the clamping bead (27) is equal to the outer diameter of the crimped edge (4).